

WHAT IS CLAIMED IS:

1. A tape reel comprising:

a hub having a cylindrical shape; and

5 an upper flange and a lower flange respectively provided
at an upper and a lower ends of said hub,

wherein a magnetic tape is wrapped around an outer
peripheral surface of said hub, and

as said magnetic tape is going to be wrapped around said
10 hub, a distance between said upper flange and said lower flange
becomes gradually decreased in the outside from an outer
peripheral surface of the hub.

2. The tape reel as set forth in claim 1, wherein a lower
15 face of said upper flange is inclined upwardly towards an
outside in a radial direction of said tape reel, and an upper
face of said lower flange is inclined downwardly towards the
outside in the radial direction of said tape reel, when said
magnetic tape is unwrapped.